

PTO/SB/08b (08-03) (AW 10/2003)
Approved for use through 6/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for Form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number 10/725,930

Filing Date December 3, 2003

First Named Inventor Chiyoko Matsumi, et al.

Art Unit 2655

Examiner Name To Be Assigned

Attorney Docket No. MTS-3581US

SHEET 1 of 1

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
TD		ALESIS: "MASTERLINK REFERENCE MANUAL", [Online], 2001, ALESIS, Retrieved from the Internet: URL:web.archive.org/web/20000902235408/www.alesis.com/downloads/manuals/ml9600_man.pdf [retrieved on 2005-03-16]	<input type="checkbox"/>
		International Preliminary Examination Report for PCT/JP03/15649, dated March 30, 2005.	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
Examiner Signature	/Tan Dinh/		Date Considered 02/01/2007

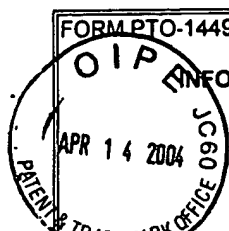
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FORM PTO-1449  INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET 33216M077	SERIAL NO. 10/725,930
	APPLICANT: Chiyoko Matsumi, et al.	
	FILING DATE December 3, 2003	GROUP ART UNIT 2627 2655

U.S. PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE, IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO	
TD	AG	11-317025	11/16/99	Japan			Abstract and partial translation	
	AH	2000-235780	8/29/00	Japan			Abstract and partial translation	
	AI	WO 02/41319	5/23/02	PCT				
	AJ	WO 2002/041319	5/23/02	PCT				
	AL	EP 1 115 118	7/11/01	EPO				
	AM	EP 0 962 929 A2	12/8/99	EPO				
TD	AN	EP 0 962 929 A3	12/8/99	EPO				

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	PCT International Search Report PCT/JP03/15840, dated March 31, 2004
TD	AP	Audio Interchange File Format: "AIFF"; A Standard for Sampled Sound Files, Version 1.3, Apple Computer, Inc., January 4, 1989, pp. 1-26
	AQ	
	AR	

EXAMINER: /Tan Dinh/	DATE CONSIDERED: 02/01/2007
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

SHEET 1 of 3

Complete if Known

Application Number	10/725,930
Filing Date	December 3, 2003
First Named Inventor	C. MATSUMI
Art Unit	2653
Examiner Name	Tan X. Dinh
Attorney Docket No.	MTS-3581US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
TD		US-6,006,234	12/21/1999	GOVINDARAJAN et al.	
		US-6,215,746	04-10-2001	ANDO et al.	
		US 6,285,826	09-04-2001	MURASE et al.	
		US 6,351,442	02-26-2002	TAGAWA, et al.	
		US 6,400,893	06-04-2002	MURASE et al.	
		US 6,424,797	07-23-2002	MURASE et al.	
		US 6,442,333	08-27-2002	IZAWA	
		US 6,408,301	06-18-2002	PATTON et al.	
		US 6,282,365 B1 (with counterpart JP 3098237)	08/28/2001	GOTOH ET AL.	
		US 6,292,625 B1 (with counterpart JP 3098237)	09/18/2001	GOTOH ET AL.	
		US 6,314,235 B1 (with counterpart JP 3098237)	11/06/2001	GOTOH ET AL.	
		US 6,574,420 B1 (with counterpart JP 3098237)	06/03/2003	GOTOH ET AL.	
		US 2003/0194216 A1 (with counterpart JP 3098237)	10-16-2003	GOTOH ET AL.	
		US 2003/0194217 A1 (with counterpart JP 3098237)	10-16-2003	GOTOH ET AL.	
		US 2003/0194218 A1 (with counterpart JP 3098237)	10-16-2003	GOTOH ET AL.	
		US 2003/0206721 A1 (with counterpart JP 3098237)	11-06-2003	GOTOH ET AL.	
		US 2002/034130	03-21-2002	TAGAWA et al.	
		US 2003/174593	09-18-2003	TAGAWA et al.	
		US 2002/0049731	04-25-2002	KOTANI	
		US 2001/026504	10-04-2001	NONAKA et al.	
		US 2002/164152	11-07-2002	KATO et al.	
TD		US 2003/103604	06-06-2002	KATO et al.	

Examiner
Signature

/Tan Dinh/

Date
Considered

02/01/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 2 of 3

Complete If Known

Application Number | **10/725,930**

Filing Date	December 3, 2003
--------------------	-------------------------

First Named Inventor	C. MATSUMI
----------------------	------------

Art Unit	2653
----------	------

Examiner Name	Tan X. Dinh
----------------------	--------------------

Attorney Docket No. MTS-3581US

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ² - Number ⁴ - Kind Code ⁵ (If known)				
TD		EP 0 957 487	11-17-1999	Matsushita Electric Industrial Co., Ltd.		
↓		EP 1 150 297	10-31-2001	Pioneer Corporation		
		EP 1 198 132	04-17-2002	Sony Corp.		
		EP 1 248 259	10-09-2002	Samsung Electronics Co., Ltd.		<input type="checkbox"/>
		EP 0 926 680	06-30-1999	Pioneer Electronic Corporation		
		EP 1 411 520	04-21-2004	Microsoft Corporation		<input type="checkbox"/>
		EP 0 949 622	10-13-1999	Pioneer Electronic Corporation		
		JP 3297333 (with English Abstract from JP 09-198778)	04-12-2002	International Business Mach Corp		<input type="checkbox"/>
TD		JP 2002-313070 (with English Abstract)	10-25-2002	Matsushita Electric Industrial Co., Ltd.		<input type="checkbox"/>

Examiner
Signature /Tan Dinh/

Date Considered 02/01/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>	Complete if Known	
	Application Number	10/725,930
	Filing Date	December 3, 2003
	First Named Inventor	C. MATSUMI
	Art Unit	2653
	Examiner Name	Tan X. Dinh
SHEET 3 of 3		Attorney Docket No. MTS-3581US

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-				
		US-				
		US-				
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
TD		JP 3098237 (with English abstract from JP 2000-322876 and with counterparts US 6,282,365, US 6,292,625, US 6,314,235, US 6,574,420, US 2003/0194216, US 2003/0194217, US 2003/0194218, and US 2003/0206721)	08-11-2000	Matsushita Elec Ind Co Ltd		
		JP 11 297006 (English abstract only)	10-29-1999	Sanyo Electric Co Ltd		<input type="checkbox"/>
		JP 2004-152359 (English abstract only)	05-27-2004	Sharp Corp		<input type="checkbox"/>
		WO 2004/008460	01-22-2004	Apple Computer Inc.		<input type="checkbox"/>
		WO 03/023781	3-20-2003	Thomson Licensing S.A.		<input type="checkbox"/>
		WO 01/28222	4-19-2001	Perception Digital Technology Limited		<input type="checkbox"/>
		WO 2003/054870 A3	07-03-2003	Konin-Klijke Philips Electronics N.V.		<input type="checkbox"/>
TD		WO 2004/027774 A1	04-01-2004	Koninklijke Philips Electronics N.V.		<input type="checkbox"/>
Examiner Signature	/Tan Dinh/			Date Considered	02/01/2007	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Approved for use through 7/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

(Use as many sheets as necessary)

Complete If Known

Application Number 10/725,930

Filing Date	December 3, 2003
--------------------	-------------------------

First Named Inventor	Chiyoko Matsumi, et al.
----------------------	-------------------------

Art Unit	2627
----------	------

Examiner Name	Tan X. Dinh
----------------------	--------------------

SHEET 1 of 1

Attorney Docket No.	MTS-3581US
---------------------	------------

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

*Applicant is to place a check mark here if English language translation is attached

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.